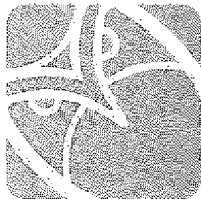


May 20, 2010



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*Service by electronic  
communications not accepted*

Commissioner for Patents  
Alexandria, VA 22313-1450

Re: Corrected Filing Receipt  
Application No.: 10/523539  
Filed: 02/03/05  
Title: MEDICAL TREATMENT SYSTEM BY SUBSTITUTING  
NATIVE BIOLOGICAL REGULATORY FUNCTION; CARDIAC  
PACING SYSTEM, BLOOD PRESSURE REGULATING SYSTEM,  
AND CARDIAC DISEASE TREATMENT SYSTEM BASED ON THE  
MEDICAL TREATMENT SYSTEM  
Confirmation No: 7546  
Our docket no.: KUP-5

Commissioner:

After review of the official filing receipt that we received for this matter, it was noted that title of the application is incorrect. The title of the application should read as follows:

MEDICAL TREATMENT SYSTEM BY SUBSTITUTING NATIVE  
BIOLOGICAL REGULATORY FUNCTION; CARDIAC PACING  
SYSTEM, BLOOD PRESSURE REGULATING SYSTEM, AND  
CARDIAC DISEASE TREATMENT SYSTEM BASED ON THE  
MEDICAL TREATMENT SYSTEM

A copy of the application data sheet showing the correct title is attached for review.

Please make this correction to the filing receipt and send us a corrected receipt.

Let me know if you have any questions or concerns. Thank you for your time.

Sincerely,  
Brown & Michaels, PC

By: Meghan Van Leeuwen

MVL/jb  
Enclosure:

Application Data Sheet

Application Information

Application Number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?: None

Number of CD Disks::

Number of Copies of CDs::

Sequence Submission?:

Computer Readable Form (CRF)?:

Number of copies of CRF::

Title:: MEDICAL TREATMENT SYSTEM BY  
SUBSTITUTING NATIVE BIOLOGICAL  
REGULATORY FUNCTION; CARDIAC PACING  
SYSTEM, BLOOD PRESSURE REGULATING  
SYSTEM, AND CARDIAC DISEASE  
TREATMENT SYSTEM BASED ON THE  
MEDICAL TREATMENT SYSTEM

Attorney Docket Number:: KUP-5

Request for Early Publication?: No

Request for Non-Publication?: No

Suggested Drawing Figure::

Total Drawing Sheets:: 8

Small Entity?: No

Petition included?: No

Petition Type::



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/523,539	02/03/2005	3762	1300	KUP-5	8	12	5

CONFIRMATION NO. 7546

20808  
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 400 M & T BANK BUILDING  
 118 NORTH TIOGA ST  
 ITHACA, NY 14850

## FILING RECEIPT



\*OC000000016748468\*

Date Mailed: 08/22/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Kenji Sunagawa, Fukuoka, JAPAN;  
 Masaru Sugimachi, Osaka, JAPAN;  
 Takayuki Sato, Kochi, JAPAN;

## Assignment For Published Patent Application

Japan as Represented by President of National Cardiovascular Center, Osaka, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number 020808.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP02/07963 08/05/2002

## Foreign Applications

**Projected Publication Date:** To Be Determined - pending completion of Security Review

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Medical treatment system using biological regulation function alternate, cardiac pacing system, based on the medical treatment system, blood pressure regulating system, and cardiac disease treating system

## Preliminary Class

607

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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MEDICAL TREATMENT SYSTEM BY SUBSTITUTING NATIVE BIOLOGICAL REGULATORY FUNCTION; CARDIAC PACING SYSTEM, BLOOD PRESSURE REGULATING SYSTEM, AND CARDIAC DISEASE TREATMENT SYSTEM BASED ON THE MEDICAL TREATMENT SYSTEM